

Solid and liquid solutions of flavonoids

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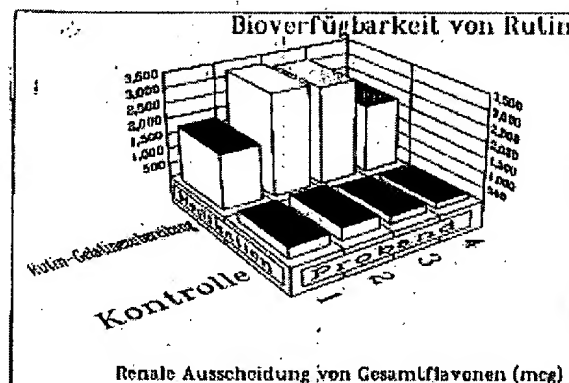
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Abstract of EP0577143

Flavonoids, e.g. Ginkgo biloba extract, form on dissolution in a hydrophilic peptide, e.g. gelatin, stable solid or liquid solutions, which considerably improves the activity or the availability of such substances in pharmaceuticals, cosmetics and dietetic foodstuffs (health care). A pharmaceutical composition which contains rutin in molecular dispersion in a basic substance comprising a hydrophilic peptide with a molecular weight above 100 D, e.g. gelatin, in addition to pharmaceutically customary vehicles and ancillary substances, has in vivo the effect of the Ginkgo biloba extract. Metabolites of rutin detected in renal excretions are quercetin, kaempferol and isorhamnetin.



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